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Queries for Westin

Workload assessment queries for WWTP

RUN THREE QUERIES - Counts by Op Stats, Counts of Workload
remaining by county, and one for NULLS

In RM, go to the Waste Water module.

In the Action Drop Down, select the Query Tool

Click the Go Button

Paste any of the queries below into the SQL Command Window

Click Run

In the results window, you can right-click and export to Excel

Between runs, click the clear button so you get fresh messages at
the bottom of that form

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-- Get Subtotal Counts by Op Status Code

-- (all counties including those outside of TCEQ R12 - Bastrop, Lee and
Fayette)

select

Eval2.vvlCurrentStatus LastStatus,
count(*) kount

from

(select

WWTP.rmIncidentWaterFacilityID FacID,

max(Evals.assessmentDate) LastEval

from rmIncidentWaterFacilities WWTP

join watAssessments Evals

on WWTP.rmIncidentWaterFacilityID =

Evals.rmIncidentWaterFacilityID

where WWTP.rmIncidentID='9115b3f8-4219-45c5-b8dc-2596c64a82bf'

and WWTP.DWorWW = 'WW'

and WWTP.deleted = 'false'

and Evals.deleted = 'false'

and lower(WWTP.county) in

('austin',
'brazoria',
'chambers',
'colorado',
'fort bend',
'galveston',
'harris',
'liberty',
'matagorda',
'montgomery',
'walker',
'waller',
'wharton',
'bastrop',

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        'lee',
        'fayette'
    )
    group by WWTP.rmIncidentWaterFacilityID
)
crsTemp
    join rmIncidentWaterFacilities WWTP2
        on crsTemp.FacID = WWTP2.rmIncidentWaterFacilityID
    join watAssessments Eval2
        on WWTP2.rmIncidentWaterFacilityID =
Eval2.rmIncidentWaterFacilityID
where crsTemp.LastEval = Eval2.assessmentDate
    and WWTP2.deleted = 'false'
    and Eval2.deleted = 'false'
group by Eval2.vvlCurrentStatus

-- get workload by county
select
    WWTP2.county county,
    count(*) kount
from
    (select
        WWTP.rmIncidentWaterFacilityID FacID,
        max(Evals.assessmentDate) LastEval
    from rmIncidentWaterFacilities WWTP
        join watAssessments Evals
            on WWTP.rmIncidentWaterFacilityID =
Evals.rmIncidentWaterFacilityID
    where WWTP.rmIncidentID='9115b3f8-4219-45c5-b8dc-2596c64a82bf'
        and WWTP.DWorWW = 'WW'
        and WWTP.deleted = 'false'
        and Evals.deleted = 'false'
        and lower(WWTP.county) in
            ('austin',
            'brazoria',
            'chambers',
            'colorado',
            'fort bend',
            'galveston',
            'harris',
            'liberty',
            'matagorda',
            'montgomery',
            'walker',
            'waller',
            'wharton',
            'bastrop',
            'lee',
            'fayette'
            )
        group by WWTP.rmIncidentWaterFacilityID
    )
crsTemp
    join rmIncidentWaterFacilities WWTP2

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        on crsTemp.FacID = WWTP2.rmIncidentWaterFacilityID
    join watAssessments Eval2
        on WWTP2.rmIncidentWaterFacilityID =
Eval2.rmIncidentWaterFacilityID
where crsTemp.LastEval = Eval2.assessmentDate
    and WWTP2.deleted = 'false'
    and Eval2.deleted = 'false'
    and Eval2.vvlCurrentStatus not in ('OK', 'DES')
group by WWTP2.County

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-- WWTPs with NO Evals at all
-- Bastrop, Lee and Fayette counties omitted as they are outside of TCEQ
Houston Region 12
select count(*)
from rmIncidentWaterFacilities WWTP
where WWTP.rmIncidentID='9115b3f8-4219-45c5-b8dc-2596c64a82bf'
    and WWTP.DWorWW = 'WW'
    and WWTP.deleted = 'false'
    and lower(WWTP.county) in
    ('austin',
    'brazoria',
    'chambers',
    'colorado',
    'fort bend',
    'galveston',
    'harris',
    'liberty',
    'matagorda',
    'montgomery',
    'walker',
    'waller',
    'wharton'
    )
    and WWTP.rmIncidentWaterFacilityID not in
    (select Eval.rmIncidentWaterFacilityID
    from watAssessments Eval
    where deleted <> 'true'
    )

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-- nulls by county
select county, count(*)
from rmIncidentWaterFacilities WWTP
where WWTP.rmIncidentID='9115b3f8-4219-45c5-b8dc-2596c64a82bf'
    and WWTP.DWorWW = 'WW'
    and WWTP.deleted = 'false'
    and lower(WWTP.county) in
    ('austin',
    'brazoria',
    'chambers',
    'colorado',
    'fort bend',
    'galveston',
    'harris',

```

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        'liberty',
        'matagorda',
        'montgomery',
        'walker',
        'waller',
        'wharton'
    )
    and WWTP.rmIncidentWaterFacilityID not in
    (select Eval.rmIncidentWaterFacilityID
     from watAssessments Eval
     where deleted <> 'true'
    )
group by county

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    END of Workload queries

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